

STATEMENT OF WORK FOR PRELOADED LENEL SECURITY ENCLOSURES AND COMMAND KEYPADS

1 General Background:

The purpose for this project is to purchase preloaded Lenel security enclosures and command keypads to replace Bosch Security Systems enclosures and command keypads at the NASA Dryden Flight Research Center (DFRC), Edwards AFB, CA.

2 Instructions:

The Vendor shall provide 20 preloaded Lenel security enclosures and 20 Lenel command keypads to the NASA Dryden Flight Research Center. The Vendor must be a Certified and Authorized Partner of Lenel parts and services

3 Requirements:

Materials will consist of the following

A. Lenel Security Enclosure Configuration 1:

Provide two enclosures of the following:

(One) LNL-AL600ULX-4CB6 Enclosure w/Lenel UL Listed 6amp Power Supply w/4 Output Board
(One) LNL-2220 Intelligent Dual Reader Controller - 12 VDC or 24 VDC @ 700mA, size (6" (152mm) W x 8" (203mm) L x 1" (25mm)H), (5 year lithium battery or 3 months full run) 6 MB standard cardholder flash memory, 50,000 of Event memory, maximum of 32 devices, On-board
(Two) LNL-1100 Input Control Modules (Series two) -12/24 VDC, 16 zone input monitor module, (32) 1K resistors (with 2 programmable output relays), RoHS, CE, C-Tick and UL294 certified
(One) ABT-12 Battery Kit
Misc hardware for installation of materials within the enclosure

B. Lenel Security Enclosure Configuration 2:

Provide four enclosures of the following:

(One) LNL-AL600ULX-4CB6 Enclosure w/Lenel UL Listed 6amp Power Supply w/4 Output Board
(One) LNL-1100 Input Control Modules (Series two) -12/24 VDC, 16 zone input monitor module, (32) 1K resistors (with 2 programmable output relays), RoHS, CE, C-Tick and UL294 certified
(One) ABT-12 Battery Kit
Misc hardware for installation of materials within the enclosure

C. Lenel Security Enclosure Configuration 3:

Provide fourteen enclosures of the following:

(One) LNL-AL400ULX Lenel UL listed hardware enclosure (12"x16"x4.5") only with lock and tamper switch, support up to two Lenel Access hardware modles (UL Approved)
(One) LNL-1100 Input Control Modules (Series two) -12/24 VDC, 16 zone input monitor module, (32) 1K resistors (with 2 programmable output relays), RoHS, CE, C-Tick and UL294 certified
(One) ABT-12 Battery Kit
(One) PD8 Power Distro Module
Misc hardware for installation of materials within the enclosure

D. Lenel Command Keypad:

Provide 20 Command Keypads as described below:

LNL-CK Command Display terminal Lenel Command Keypad - 32-character back-lit LCD display with a 16-position keypad, supports both direct RS-485 communication with the ISC and Wiegand TTL output, supports one external Wiegand input, 12VDC \pm 15% @175mA (keypad only)
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4. Scope of Work:

The Vendor will provide the hardware as listed and load the enclosures with the specified materials. The Vendor will deliver the pre-loaded enclosures and command keypads. Installation is excluded.

5. Evaluation Requirements:

Each Solicitation will be evaluated on the specifications listed above, certified Lenel Partner, past performance rating for quality and dependability of product and support.

6. Deliverables:

Vendor to provide solution to meet specifications for all areas annotated above. The hardware must be delivered within 120 days of contract award.